EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	384/100.ccls. and ((shaft with flange) same tapered)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/17 14:21
S2	180	384/100.ccls. and (shaft same flange)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/17 14:23
S3	5	("20020018603" | "6033118" | "6252322" | "6851859" | "7005768").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/17 14:33
S4	4	("20020037118" | "5645355" | "5821655" | "6105250").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/17 14:35
S5	4	("20020037118" | "5645355" | "5821655" | "6105250").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/17 14:35
S6	3	("6851859").URPN.	USPAT	OR	OFF	2009/09/17 14:35
S7	6	("5715116" | "5822846" | "5914832" | "6512654" | "6657340" | "6787954").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/17 14:36
S8	8	("4774749" | "4875263" | "4934836" | "5009520" | "5129739" | "6390681" | "6439774" | "6846109").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/17 14:38
S9	7	("5067528" | "5524728" | "5601125" | "5778948" | "5894868" | "6066903" | "6305439").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/17 14:39
S10	8	("3445148" | "5127744" | "5357162" | "5683183" | "5704718" | "5810479" | "5941646").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/17 14:41

S11	328	((hydrodynamic with bearing) and (shaft same sleeve) and (flange with thrust))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/17 14:49
S12	191	((hydrodynamic with bearing) and (shaft same sleeve) and (flange with thrust) and seal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/17 14:50
S13	1	("2004282955").PN.	JPO	OR	OFF	2009/09/17 17:16
S14	1	("2000270530").PN.	JPO	OR	OFF	2009/09/17 17:20
S15	6	("5715116" | "5822846" | "5914832" | "6512654" | "6657340" | "6787954").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/17 18:08
S16	4	("4509803" | "4582368" | "5120140" | "5282688").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/17 18:40
S17	11	("5704718").URPN.	USPAT	OR	OFF	2009/09/17 18:40
S18	10056040	(Shaft with rounded with edge surface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 18:48
S19	79	(Shaft with (rounded near edge) with surface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 18:49
S20	315	(Shaft with (rounded near edge))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 18:53
S21	1	(Shaft with (tapered near rounded near edge))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 18:57

S22	4	(Shaft with (tapered near edge) with rounded)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/17 18:58
S23	9	("5141338" | "5715116" | "5822846" | "5880545" | "6057619" | "6242830" | "6310415" | "6354742" | "6364532").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/11 14:36
S24	48	("5715116").URPN.	USPAT	OR	OFF	2010/06/11 14:37
S25	6	("5715116" | "5822846" | "5914832" | "6512654" | "6657340" | "6787954").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/11 14:39
S26	6	("3449028" | "4547081" | "4557610" | "5018881" | "5141338").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/11 14:40
S27	7	("5067528" | "5524728" | "5601125" | "5778948" | "5894868" | "6066903" | "6305439").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/11 14:50
S28	13	("6733180").URPN.	USPAT	OR	OFF	2010/06/11 14:51
S29	2	("6217218" | "6456458").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/11 15:03
S30	8	("3445148" | "5127744" | "5357162" | "5683183" | "5704718" | "5810479" | "5941646").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/17 19:13
S31	18	("6250807").URPN.	USPAT	OR	OFF	2010/12/17 19:15
S32	6	("3449028" | "4547081" | "4557610" | "5018881" | "5141338").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/17 19:19
S33	5	("4538929" | "4573807" | "4797009" | "4798480" | "4961122").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/17 19:19
S34	30	("5141338").URPN.	USPAT	OR	OFF	2010/12/17 19:20
S35	5	("4795275" | "5141338" | "5559382" | "5791785" | "5806987").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/17 19:21

S36	6	("20030190100" | "20040032175" | "5423612" | "5715116" | "6154339" | "6181039").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/17 19:29
S37	2	((hydraulic with bearing) same (shaft with blunt))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 15:12
S38	12	("3823557").URPN.	USPAT	OR	OFF	2010/12/18 15:14
S39	10	("2672819" | "2991723" | "3823557" | "4492527" | "4776260" | "5061155" | "5092741").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/18 15:15
S40	3	("5299918").URPN.	USPAT	OR	OFF	2010/12/18 15:16
S41	6	((fluid with bearing) same (shaft with blunt))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 15:24
S42	0	(tapared with shaft with blunt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 15:25
S43	152	(tapered with shaft with blunt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 15:25
S44	8638	(bearing with tapered with shaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 15:31
S45	757	((fluid with bearing) same (tapered with shaft))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 15:32

S46	13	("20020025090" | "20020051588" | "20030012465" | "20030113045" | "20050147336" | "2704234" | "5357272" | "5659445" | "5731831" | "6175174" | "6340854" | "6574186").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/18 15:37
S47	12	("2457472" | "3121583" | "3663849" | "4093323" | "5270737" | "6310415" | "6318976" | "6498412" | "6836041" | "6902323").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/18 15:40
S48	7	("4348065" | "5667309" | "5993066" | "6176618" | "6378209" | "6717310" | "6789992").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/18 15:43
S49	11	("20030030222" | "4254961" | "5246294" | "5403098" | "5558443" | "5558445" | "5658080" | "6219199" | "6246136" | "6301074" | "6404586").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/18 15:47
S50	1	("2003322136").PN.	JPO	OR	OFF	2010/12/18 16:03
S51	1	("2004282955").PN.	JPO	OR	OFF	2010/12/18 16:06
S52	416	((tapered with shaft) same ((smooth or rounded) with edge))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/12/18 16:16

12/19/2010 6:14:22 PM
C:\ Documents and Settings\ mcharles\ My Documents\ EAST\ Workspaces\ hydrodynamic bearing with tapered shaft 10584314.wsp